



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/590,685

08/25/2006

Timothy C. Frank

61377A

1216

109 7590 10/15/2009

The Dow Chemical Company
Intellectual Property Section
P.O. Box 1967
Midland, MI 48641-1967

EXAMINER

ZALASKY, KATHERINE M

ART UNIT

PAPER NUMBER

1797

MAIL DATE

DELIVERY MODE

10/15/2009

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action

The proposed amendments to the claims, submitted 6 October 2009, will not be entered because they raise new issues that will require further consideration. A new limitation was added to **claim 1**, which further defines the variable groups in the glycol ether formula, and limitations from **claim 6** were brought to **claim 1**. These amendments change the scope of the dependent claims.

Response to Arguments

Applicant's argument regarding the temperature of the method in Baniel and the cited LCST of the n-hexyl carbitol + water mixture from Allen appears to be persuasive. However, because the Applicant has further defined the structure of the glycol ether in **claim 1**, a new search is required for the independent claim.

/KZ
13 October 2009

/Krishnan S Menon/
Primary Examiner, Art Unit 1797